

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	99	("5546483" "6456760" "6118909" "5982960" "5940548" "5812709" "6522812" "5745612" "5701371" "5799118" "6122419" "6181849" "5943452" "6069990" "6188818" "5841919" "5937113" "6084050" "6222956" "6222956" "6055349" "6104847" "6169838" "6195481" "6304687" "6317534" "6366378" "6377723" "6389201" "6393170" "6404946" "6415071" "6415072" "6418249" "6424420" "6442314" "6445853" "6456763" "6466715" "6490395" "6498878" "6501882" "6501896" "6504983" "6526203" "6529660" "6539158" "6546161" "6563986" "6563988").pn)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/17 03:30
S2	23	S1 and ((arrayed near waveguide near grating) and heat\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/14 19:08
S4	1	S2 and fus\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/14 19:10
S5	799	385/37.ccls. and (heat heater heating)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/14 19:12
S6	235	S5 and fus\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/14 19:11
S7	14	S6 and temperature same gradient	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/14 19:12
S8	4	385/37.ccls. and (heater near waveguide)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/14 19:17
S9	13	(arrayed near waveguide near grating) and (heater near waveguide)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/14 19:17
S10	5	(US-20040071401-\$ or US-20040202419-\$ or US-20020126933-\$).did. or (US-6782164-\$ or US-6813409-\$).did.	US-PGPUB; USPAT	OR	ON	2004/11/14 19:42

S11	1	S10 and temperature near gradient	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/14 19:51
S12	452	(waveguide near grating) and heater	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/14 19:51
S13	26	S12 and temperature near gradient	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/14 19:52
S14	12	S13 and planar	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/15 09:46
S21	8	(arrayed near waveguide near grating same heater) and (heater same peltier)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/15 10:37
S22	50	(arrayed near waveguide near grating same heater)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/15 11:19
S23	9	S22 and power near supply	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/15 10:38
S24	0	(arrayed near waveguide near grating same heater) and fuse	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/15 11:20
S25	2	(arrayed near waveguide near grating same heater) and fus\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/15 11:21
S26	3	plc and (arrayed near waveguide near grating) and heat\$5 and (temperature near gradient)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/15 11:26
S27	3	((arrayed near waveguide near grating) same heat\$5) and (temperature near gradient)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/15 11:30
S28	28	(heater same (beneath under\$6 below) same waveguide) and (temperature near gradient)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/15 11:31

S29	28	(heater same (beneath under\$6 below) same waveguide) and (temperature near gradient)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/16 10:55
S30	359	(heater same (beneath under\$6 below) same waveguide)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/16 10:55
S31	5	(heater same (beneath under\$6 below) same (arrayed near waveguide))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/16 10:58
S32	285	(power near supply) same fuse same laser	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/16 10:59
S33	16	S32 and actuate	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/16 11:00
S35	15	S33 and optic\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/16 11:01
S38	8	(arrayed near waveguide) and heater and (fus\$4 same laser)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/16 11:02
S39	9	(US-20040071401-\$ or US-20040202419-\$ or US-20020126933-\$ or US-20030228103-\$).did. or (US-6782164-\$ or US-6813409-\$ or US-6498878-\$ or US-6807349-\$ or US-6606433-\$).did.	US-PGPUB; USPAT	OR	ON	2004/11/16 16:22
S40	3	S39 and (temperature same gradient)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/16 16:22
S42	2	S39 and plc	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/16 16:46
S44	9	(US-20040071401-\$ or US-20040202419-\$ or US-20020126933-\$ or US-20030228103-\$).did. or (US-6782164-\$ or US-6813409-\$ or US-6498878-\$ or US-6807349-\$ or US-6606433-\$).did.	US-PGPUB; USPAT	OR	ON	2004/11/16 17:48

S45	6	S44 and (planar planer)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/16 16:52
S49	181	waveguide and (fus\$4 same power) and heater	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/16 16:54
S50	7	(waveguide near array\$4) and (fus\$4 same power) and heater	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/16 17:04
S51	13	(waveguide near array\$4) and (fus\$4 same las\$4) and heater	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/16 17:06
S52	3	(waveguide near array\$4) and (fus\$4 same las\$4 same power) and heater	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/16 17:13
S53	1	off near die near power near supply	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/16 17:14
S54	13	off near die same power near supply	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/16 17:27
S55	1	S44 and (select\$5 near3 heater)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/16 17:28
S56	2	S44 and (select\$5 near5 heat\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/16 17:30
S57	2	S44 and (select\$5 same heat\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/16 17:30
S62	6	S44 and arrayed near waveguide	US-PGPUB; USPAT	OR	ON	2004/11/16 17:57
S63	1	"6422311".pn	US-PGPUB; USPAT	OR	ON	2004/11/16 17:57
S64	1	"6442311".pn.	US-PGPUB; USPAT	OR	ON	2004/11/16 17:57
S65	5	waveguide and (heater same laser same fuse)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/16 18:03

S67	11	("4090776" "4378490" "4978188" "5002350" "5136671" "5500031" "5506925" "5625723" "5694512" "5745271" "5768452").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/17 03:07
S68	7	("6442311").URPN.	USPAT	OR	ON	2004/11/17 03:20
S72	13	("20020191912" "20020197013" "20030039443" "20030067945" "4006963" "5182665" "5504772" "5581572" "5732102" "5914972" "6021141" "6459533" "6591038").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/17 03:23
S74	7	S72 and heater	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/17 03:24
S75	1	S74 and arrayed near waveguide	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/17 03:26
S77	1	("20030035609").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/17 03:26
S78	1	("6606433").URPN.	USPAT	OR	ON	2004/11/17 03:28
S83	6	("6459095" "6643430" "6044189").pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/17 03:31
S84	2	S83 and heater	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/17 03:48
S86	13	("20020191912" "20020197013" "20030039443" "20030067945" "4006963" "5182665" "5504772" "5581572" "5732102" "5914972" "6021141" "6459533" "6591038").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/17 03:58
S87	7	S86 and heater	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/17 03:58
S88	6	("6459095" "6643430" "6044189").pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/17 03:59
S89	10	(US-20020126933-\$ or US-20030228103-\$ or US-20040071401-\$ or US-20040202419-\$).did. or (US-6442311-\$ or US-6498878-\$ or US-6606433-\$ or US-6782164-\$ or US-6807349-\$ or US-6813409-\$).did.	US-PGPUB; USPAT	OR	ON	2004/11/17 04:19

S90	1	S89 and (arrayed near waveguide near grating) and heater and gradient	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/17 05:34
S91	10	(US-20020126933-\$ or US-20030228103-\$ or US-20040071401-\$ or US-20040202419-\$).did. or (US-6442311-\$ or US-6498878-\$ or US-6606433-\$ or US-6782164-\$ or US-6807349-\$ or US-6813409-\$). did.	US-PGPUB; USPAT	OR	ON	2004/11/17 05:34
S92	4	S91 and gradient	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/17 05:39
S95	10	(US-20020126933-\$ or US-20030228103-\$ or US-20040071401-\$ or US-20040202419-\$).did. or (US-6442311-\$ or US-6498878-\$ or US-6606433-\$ or US-6782164-\$ or US-6807349-\$ or US-6813409-\$). did.	US-PGPUB; USPAT	OR	ON	2004/11/18 00:17
S96	10	(US-20020126933-\$ or US-20030228103-\$ or US-20040071401-\$ or US-20040202419-\$).did. or (US-6442311-\$ or US-6498878-\$ or US-6606433-\$ or US-6782164-\$ or US-6807349-\$ or US-6813409-\$). did.	US-PGPUB; USPAT	OR	ON	2004/11/18 14:09
S97	665	heater same between same waveguide	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/18 14:20
S98	1	S97 and planar near waveguide near circuit	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/18 14:11
S99	75	S97 and arrayed near waveguide near grating	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/18 14:12
S100	270	heater with between with waveguide	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/18 14:13
S101	295	S97 and "385"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/18 14:14

S10 2	50	S97 and "385"/37.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/18 14:15
S10 3	27	S102 and array\$3 near waveguide	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/18 14:15
S10 4	10	heater near between near waveguide	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/18 14:20